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**FAX COVER LETTER**

DATE: November 10, 2005

PLEASE DELIVER THE FOLLOWING PAGES:

TO: Mail Stop Amendment  
Examiner: ARBES, Carl J.  
Art Unit: 3729

FAX: (571) 273-8300

FROM: Andrew L. Oltmans

Direct Dial: (717) 237-5281

TOTAL NUMBER OF PAGES, INCLUDING THIS COVER LETTER: 12

**MESSAGE:**

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Transmittal Form  
Certificate of Fax Transmittal  
Response Under 37 C.F.R. 1.111(9 pages)

Attorney Docket No.: 20984-0012-01  
Application No.: 10/816,257  
Filed: April 1, 2004

**FAX NUMBER: (717) 237-5300**

PARALEGAL RESPONSIBLE: Holly J. Lawrence

TELEPHONE: (717) 237-5395

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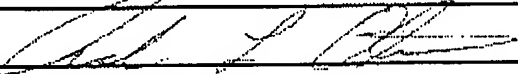
PTO/SB/21 (02-04)

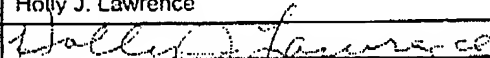
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/816,257	
	Filing Date	April 1, 2004	
	First Named Inventor	HE	
	Art Unit	3729	
	Examiner Name	ARBES, Carl J.	
Total Number of Pages in This Submission	12	Attorney Docket Number	20984-0012-01

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Certificate of Fax Transmittal</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name McNeess Wallace & Nurick LLC Andrew L. Oltmans, Attorney Reg. No. 56,074	
Signature	
Date	November 10, 2005

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Holly J. Lawrence		
Signature		Date	November 10, 2005

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Application No. 10/816,257  
Attorney Docket No. 20984-0012-01

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: HE :  
: :  
Application No.: 10/816,257 : Group Art Unit: 3729  
: :  
Filed: April 1, 2004 : Examiner: Carl J. Arbes  
: :  
For: METHOD FOR MANUFACTURING A HIGH-EFFICIENCY THERMAL  
CONDUCTIVE BASE BOARD

**RESPONSE UNDER 37 C.F.R. 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**A.) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated August 10, 2005.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 4 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 5 of this Response.